

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexabdria. Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/16/2005

EXAMINER

Werner Ulrich 434 Maple Street Glen Ellyn, IL 60137 PATEL, RAMESH B

ART UNIT

PAPER NUMBER

2121

DATE MAILED: 09/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,002	12/15/2003	Shye-Bin S. Chang	4-2-9	2975

TITLE OF INVENTION: CONTROLLING COOLING AIR INTAKE FOR AIR COOLED EQUIPMENT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the			
7590 09/16/2005				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Werner Ulrich				C	ertificate of Mailing or Trans	smission	
434 Maple Street				I hereby certify that	this Fee(s) Transmittal is being	g deposited with the United	
Glen Ellyn, IL 601	37			addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (571) 273-2885, on the c	above, or being facsimile	
			į	transmitted to the US	SP10 (3/1) 2/3-2883, on the C	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,002	12/15/2003		Shye-Bin S. Chan	0	4-2-9	2975	
ŕ	ONTROLLING COOLING A	JR INTAKE FOR	•	-	(2)		
THEE OF INVENTION. C	ON ROLLING COOLING						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	12/16/2005	
EXAM	IINER	ART UNI	IT CL	ASS-SUBCLASS			
PATEL, R	<u></u>	2121		700-300000			
	e address or indication of "Fee		2 For printing on t	he patent front page,	list		
CFR 1.363).	e address of indication of Tec	Address (37	. •	ne patent from page, p to 3 registered pat	•		
Change of correspond	lence address (or Change of C 22) attached.	orrespondence	or agents OR, alter	natively,			
□ "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. Use	of a Customer	2 registered patent listed, no name wil	attorneys or agents.	If no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (print o	r type)			
PI FASE NOTE: Unless		ow no assignee o	data will annear on th	ne patent. If an assis	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN			) RESIDENCE: (CIT		OUNTRY)		
()		ζ=.	, (		,		
Please check the appropriate	assignee category or categori	es (will not be pri	nted on the patent):	Individual 🔲	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		b. Payment of Fee(s):				
Issue Fee	1		A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		•	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)						
**	MALL ENTITY status. See 3		- 11	0 0	ALL ENTITY status. See 37 C	\ <b>\</b> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issue ublication Fee (if required) words of the United States Pater	Fee and Publicat ill not be accepted at and Trademark	ion Fee (if any) or to I from anyone other th Office.	re-apply any previou an the applicant; a re	sly paid issue fee to the applications and issue fee to the application of the applicatio	ation identified above. he assignee or other party in	
Authorized Signature			Date				
Typed or printed name			Registration No.				
This collection of information	on is required by 37 CFR 1.31	1. The information	n is required to obtain	or retain a benefit by	y the public which is to file (an	d by the USPTO to process)	
an application. Confidentiali submitting the completed ap	ity is governed by 35 U.S.C. oplication form to the USPTC	122 and 37 CFR 1	1.14. This collection i depending upon the i	s estimated to take 12 ndividual case. Any	y the public which is to file (an 2 minutes to complete, includin comments on the amount of ti d Trademark Office, U.S. Den	ng gathering, preparing, and me you require to complete	

T Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,002	12/15/2003	Shye-Bin S. Chang	4-2-9 2975		
7590 09/16/2005			EXAM	INER	
Werner Ulrich			PATEL, RAMESH B		
434 Maple Street Glen Ellyn, IL 601:	37		ART UNIT	PAPER NUMBER	
<b>C.G., 2,</b> ,			2121		
			DATE MAILED: 09/16/2003	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 115 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 115 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.